ω	N	,	., 7
w l	10		
BRS	BRS	BRS	Туре
L20	L19	L18	L #
10498	Щ	N	Hits
(target\$2 or mark\$2)near5(surface or substrate or paper near3 sheet or board or layer)same (camera\$1 or sensor\$2 or captur\$4 near3 device\$1 or imag\$3 near3 pickup)	18 and frame\$1	6681151.pn.	Search Text
USPAT; US-PGP UB; EPO; JPO; DERWEN T; IBM_TD	USPAT; US-PGP UB; EPO; JPO; DERWEN T; IBM_TD B	USPAT; US-PGP UB; EPO; JPO; DERWEN T; IBM_TD B	DBs
2004/06/24	2004/06/24 15:56	2004/06/24 14:27	Time Stamp
			Comments
			Error Definition
0	0	0	err

 	Туре	۲ #	Hits	Search Text	DBs	Time Stamp	Comments	
44	BRS	L21	1	20 same detec\$5 near5 (target\$2 or mark\$2)same (frame-by-frame or frame near3 frame)near5 analysis	USPAT; US-PGP UB; EPO; JPO; DERWEN T; IBM_TD B	USPAT; US-PGP UB; EPO; 2004/06/24 JPO; DERWEN 14:39 IBM_TD B		
U	BRS	L23	14	22 and (user or "user's") near5 mark\$4	USPAT; US-PGP UB; EPO; JPO; DERWEN T; IBM_TD B	2004/06/24 14:45		
O	BRS	L22	21	20 and detec\$5 near5 (target\$2 or mark\$2)same (frame-by-frame or frame near3 frame)	USPAT; US-PGP UB; EPO; JPO; DERWEN T; IBM_TD B	2004/06/24		

		•••••			D")				
0			2004/06/24 16:40	USPAT; US-PGP UB; EPO; JPO; DERWEN T; IBM_TD	(detect\$6 or inspect\$6) near7(target\$2 or mark\$2)same blank near3(surface or substrate or paper near3 sheet or board or layer)same (camera\$1 or sensor\$2 or captur\$4 near3 device\$1 or imag\$3 near3 pickup or CCD	1,	L29	BRS	12
0			2004/06/24 16:39	USPAT; US-PGP UB; EPO; JPO; DERWEN 16:39 T; IBM_TD B	(detect\$6 or inspect\$6) near7(target\$2 or mark\$2)near5(surface or substrate or paper near3 sheet or board or layer)same (camera\$1 or sensor\$2 or captur\$4 near3 device\$1 or imag\$3 near3 pickup or CCD or "CCD")	2201	L28	BRS	11
0			USPAT; US-PGP UB; EPO; 2004/06/24 JPO; 15:57 DERWEN 15:57 T; IBM_TD B		19 and (recogn\$4 or locat\$3)near5(target\$2 or mark\$1)	1	L27	BRS	10
Err	Error Definition	Comments	Time Stamp	DBs	Search Text	Hits	L #	Туре	

	Туре	L #	Hits	Search Text	DBs	Time Stamp	Comments	Error Definition	Ltion Err
Н	BRS	Ľ	1558	r5(mark\$2 or surface or paper near3 d or amera\$1 or	USPAT; US-PGP UB; EPO; JPO; DERWEN T; IBM_TD B	2004/06/19 11:15			
N	BRS	Ľ ₄	2 1	3 and (user or "user's" or operator)near5(mark\$3 or draw\$3 or writ\$4)with(surface or substrate or paper near3 sheet or layer or board)	USPAT; US-PGP UB; EPO; JPO; DERWEN T; IBM_TD B	2004/06/19 11:23			
ω	BRS	Ľ5	Ο	4 and ineractive near3 game\$1	USPAT; US-PGP UB; EPO; JPO; DERWEN T; IBM_TD B	2004/06/19 11:23			

· .	Туре	# #	Hits	Search Text	DBs	Time Stamp	Comments	Error Definition
Н	BRS	F ₂	ω	(draw\$3 near3(target or mark))near10(surface or substrate or paper near3 sheet or board or layer)same robot\$3	USPAT; US-PGP UB; EPO; JPO; DERWEN T; IBM_TD B	2004/06/18 16:05		
N	BRS	L2	36	or ear3	USPAT; US-PGP UB; EPO; JPO; DERWEN T; IBM_TD B	2004/06/18 16:23		
ω	BRS	Ľ3	Р	((draw\$3 or writ\$3)near3(target or mark))same detect\$3 near5(movement or displacement)near5(surface or substrate or paper near3 sheet or board or layer)same (camera\$1 or sensor\$2)	USPAT; US-PGP US; EPO; JPO; DERWEN T; IBM_TD B	2004/06/18 16:28		

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	₩.	₩	
	BRS	BRS	Туре
	L 8	L7	L #
	o o	7	Hits
·	1)	(draw\$3 or writ\$3)near5(mark or symbol or target)near7 (surface or substrate or paper near3 sheet or board or layer) and detect\$3 near5(movement or displacement)near5(surface or substrate or paper near3 sheet or board or layer)same (camera\$1 or sensor\$2)	Search Text
	USPAT; US-PGP UB; EPO; JPO; DERWEN 17:42 T; IBM_TD B	USPAT; US-PGP UB; EPO; 2004 JPO; 17:3 DERWEN 17:3 IBM_TD B	DBs
	2004/06/18 17:42	2004/06/18 17:39	Time Stamp
			Comments
			Error Definition
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	Туре	۲ #	Hits	Search Text	DBs	Time Stamp	Comments	Error Definition
Ъ	BRS	L1	N	5521829.pn.	USPAT; US-PGP UB; EPO; JPO; DERWEN T; IBM_TD B	2004/06/14		
N	BRS	L ₂	4929	USPAT; 382/103,106,151,152,153,186 EPO; ,313,314,315,188,189,187;34 JPO; 8/169,113,116,170,171,175;3 DERWEN 10: 56/3;235/411.ccls. T; B US-PGP US-PGP US-PGP IBO	USPAT; US-PGP UB; EPO; JPO; DERWEN T; IBM_TD B	2004/06/14 10:29		
ω	BRS	Ľ3	7	2 and (video adj1 camera or camera)near3 robot adj1 arm	USPAT; US-PGP UB; EPO; JPO; DERWEN T; IBM_TD	2004/06/14 10:31		

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44	BRS	L4	103950	3 and track\$3 or trac\$3	USPAT; US-PGP UB; EPO; JPO; DERWEN T; IBM_TD B	2004/06/14 10:32		
. σ	BRS	L ₅	N	3 and (track\$3 or trac\$3)	d Z H	2004/06/14 11:26		
0	BRS	L 60	N	6044165.pn.	USPAT; US-PGP UB; EPO; JPO; DERWEN T; IBM_TD B	2004/06/14 11:26		

9 BRS	8 BRS	7 BRS	·~s.
1 19	S L8	5 L7	Туре L
N	0	7	# Hits
detec\$3 same (draw\$3 or writ\$3)near3 (substrate or piece adj1 paper or writ\$3 adj1 implement or writ\$3 adj1 surface) same (sensor\$2 or camera\$2) and(robot adj1 arm)	ω ,,	detec\$3 near3 (substrate or piece adj1 paper or writ\$3 adj1 implement or writ\$3 adj1 surface) same (sensor\$2 or camera\$2) same(robot adj1 arm)	search Text
USPAT; US-PGP UB; EPO; JPO; DERWEN T; IBM_TD	USPAT; US-PGP UB; EPO; 200 JPO; 12: DERWEN 12: T; IBM_TD B	USPAT; US-PGP UB; EPO; JPO; DERWEN T; IBM_TD B	DBs
2004/06/14 12:25	2004/06/14 12:25	2004/06/14 112:23	Time Stamp
			Comments
			Error Definition
0	0	0	Err

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